



Dell Vostro Desktop & Small Desktop

Model 3681 3888

Reviewer's Guide – May 2020

Product appearance may vary slightly from image shown.



Vostro brand

Built for Small Business



The Vostro family of PCs is built for Small Business. Whether you're balancing the books, ordering inventory or managing payroll, the easy-to-use Vostro family of PCs is dedicated to helping your business thrive. This brand delivers reliable security, essential productivity features, outstanding support and exceptional affordability.

Product appearance may vary slightly from image shown.



Vostro Family Desktop Feature Overview



Built for Small Business

The Vostro Compact Desktops and Small Desktop are built to go the distance for your business. They undergo **industry-leading quality testing** to ensure they are equipped for uninterrupted productivity.

Unite All Your Devices with Dell Mobile Connect

Access multiple devices without dividing your attention with **Dell Mobile Connect, which pairs your iOS or Android smartphone with your desktop.**

With Dell Mobile Connect you can **make calls, send texts, get notifications** and even mirror your Android phone onto your PC to interact with all your favorite apps.

Your phone connects to your PC via Dell Mobile Connect's point-to-point, **secure connection** so your data is never exposed via unsecure internet connections.

Quickly move photos, videos, music and documents from PCs to Android phones, and vice-versa, without complicated cloud storage services or cumbersome cables.

Service and support you deserve

Help minimize your downtime with support that is convenient and easy to access right from your desktop. The Vostro Desktops and Small Desktop offer a suite of service and support solutions designed with your business in mind.

Your investment comes with a 1-year **base warranty** so you don't need to worry about unforeseen issues.

Choose optional **Dell ProSupport™** or **ProSupport Plus** for 24x7 direct telephone access to advanced-level technicians based in your region. Whether you have one office or hundreds around the world, protect your investments with this simple yet flexible approach.



Vostro Desktop 3681 Feature Overview



Work with a Lasting Edge

The new small desktop increases performance and expandability options.

Performance that Grows

Up to **10th Gen Intel® Core™ i7 processors and 64GB of DDR4 memory** enables this Vostro desktop to be fast, reliable and high performing.

From PowerPoint presentations to video editing, visuals are sharp and high-quality with up to **2GB of optional discrete graphics**.

Gain easy access to all the files, photos and videos you need with up to **2TB HDD or 512GB SSD**.

Small Without Sacrifice

The expansion capabilities and ample ports and slots deliver all the essentials in a small, compact form factor.

For easy and convenient connection and transfers between devices, the desktop features **8 USB ports** including **two front-access USB 3.2 Gen 1 Type-A**, **VGA and HDMI ports**, a optional **5-in-1 media card** and an optional **optical disk drive**.

The system is also equipped with **up to 802.11 ac 2x2 + Bluetooth 5.0 wireless**, the **latest Bluetooth technology** and **Gigabit Ethernet** for a stable and smooth connection.

Collaborate remotely or take your meetings online with **Waves MaxxAudio® Pro** audio enhancing software. Your customers will be impressed by this video conferencing solution that reduces background noise and boosts audio clarity.

A Workplace You Can Trust

The optional **Trusted Platform Module 2.0 (TPM)** is commercial grade security that keeps your information safe. This hardware solution creates and stores passwords and encryption keys to better protect against external software attacks.

Microsoft Bitlocker provides multifactor authentication before the normal startup process, so you can rest assured your PC won't start or resume from sleep mode until the correct PIN is presented.



Vostro Desktop 3888

Feature Overview



Work with a Lasting Edge

The new compact desktop is smaller than ever and is designed to keep you ahead of the competition

Performance Perfected

Up to **10th Gen Intel® Core™ i7 processors and 64GB of DDR4 memory** enables this Vostro desktop to be fast, reliable and high performing.

From PowerPoint presentations to video editing, visuals are sharp and high-quality with up to **NVIDIA® GeForce® GT 1030 graphics cards**.

The Vostro 3881 grows with your business. It features plenty of expansion options including up to **2TB of HDD** for easy access to all the files, photos and videos you need. Enhance the performance and add up to **512GB PCIe M.2 SSD or choose dual drives** to run more programs simultaneously without sacrificing speed.

Compact Connection

Now **16% smaller** than the previous generation, the Vostro 3881 features a compact, space-efficient design that easily fits on or below your desk.

For easy and convenient connection and transfers between devices, the desktop features **8 USB ports** including **two front-access USB 3.2 Gen 1 Type-A, VGA and HDMI ports**.

The system is also equipped with up to **802.11 ac 2x2 + Bluetooth 5.0 wireless**, the **latest Bluetooth technology** and **Gigabit Ethernet** for a stable and smooth connection.

Collaborate remotely or take your meetings online with **Waves MaxxAudio® Pro** audio enhancing software. Your customers will be impressed by this video conferencing solution that reduces background noise and boosts audio clarity.

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Vostro Small Desktop (3681)

Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
Model Number	3681	Ports, Slots & Chassis	Front: SD 4.0 Media Card Reader (Optional), Audio Combo Jack x1 , USB 3.2 Gen 1 Type-A x2, USB 2.0 Type-A x2 Rear: Line out x1, VGA port x1, HDMI out x1, USB 3.2 Gen 1 Type-A x2, USB 2.0 Type-A x2, RJ-45
Processor Options	10th Gen Intel® Core™ i7-10700 (8-Core, 16MB Cache, 2.9GHz to 4.8GHz) 10th Gen Intel® Core™ i5-10400 (6-Core, 12MB Cache, 2.9GHz to 4.3GHz) 10th Gen Intel® Core™ i5-10400F (6-Core, 12MB Cache, 2.9GHz to 4.3GHz) 10th Gen Intel® Core™ i3-10100 (4-Core, 6MB Cache, 3.6GHz to 4.3GHz) Intel® Pentium® Gold G-6400 (2-Core, 4MB Cache, 4.0GHz) Intel® Celeron® G-5900(2-Core, 2MB Cache, 3.4GHz)	Multimedia	SD 4.0 Media Card Reader (Optional)
Chipset	Intel® B460	Connectivity Options	802.11 bgn 1x1 + Bluetooth 4.2 802.11 ac 1x1 + Bluetooth 4.2 802.11 ac 2x2 + Bluetooth 5.0 10/100/1000 Gigabit Ethernet
Operating System	Windows® 10 64-bit Windows® 10 64-bit Professional Ubuntu	Security	Trusted Platform Module TPM 2.0 (optional) Microsoft Windows BitLocker Local HDD data wipe via BIOS ("Secure Erase") Kensington Lock Slot; Padlock Loop
Memory Options	CML-S Core i3/i5, Pentium and Celeron up to 2666 MHz; CML-S i7 up to 2933 MHz 4GB DDR4 (4GBx1) 8GB DDR4 (8GBx1) 8GB DDR4 (4GBx2) 12GB DDR4 (4GB+8GB) 16GB DDR4 (8GBx2) 16GB DDR4 (16GBx1) 24GB DDR4 (8GB+16GB) 32GB DDR4 (32GBx1) 32GB DDR4 (16GBx2) 64GB DDR4 (32GBx2) Note: The Memory speed supported in Brazil for Intel Core i7 processors is 2666MHz	Software	McAfee Small Business Security 30 day Trial SupportAssist SmartByte Waves MaxxAudio® Pro My Dell Dell Digital Delivery Dell Mobile Connect
DIMM Slot	2 UDIMM Slots	Dimensions & Weight^{1,14}	1. Height: 11.42" (290mm) 2. Width: 3.65" (92.6 mm) 3. Depth: 11.53" (292.8mm) 4. Starting weight: 7.76 lb (3.52kg)
Graphics^{1,11}	Intel® UHD Graphics 610/630 with shared graphics memory(610 for PDC/CDC, 630 for Core i3/i5/i7) NVIDIA® GeForce® GT 730 2GB GDDR5	Power Supply	200W EPA Internal PSU
Storage Options	3.5" Hard Drive: • 500GB 7200 rpm, 1TB 7200 rpm, 2TB 7200 rpm M.2 PCIe NVMe SSD • 128GB/256GB/512GB	Color Option	Standard Black
Expansion Slots	1 HH PCIe x1 + 1 HH PCIe x16	Regulatory and Environmental Compliance¹	ENERGY STAR 8.0 EPEAT Bronze Registered configurations available, CEL, WEEE, Japan Energy Law, South Korea E-standby, South Korea Eco-label, EU RoHS, China RoHS
Optical Drive Opt.	Tray load Slim ODD (optional)		



Vostro Compact Desktop (3888)

Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
Model Number	3888	Ports, Slots & Chassis*	Front: SD 3.0 Media Card Reader (optional), Audio Combo Jack x1 , USB 3.2 Gen 1 Type-A x2, USB 2.0 Type-A x2 Rear: Line out x1, VGA port x1, HDMI out x1, USB 3.2 Gen 1 Type-A x2, USB 2.0 Type-A x2, RJ-45
Processor Options	10th Gen Intel® Core™ i7-10700 (8-Core, 16MB Cache, 2.9GHz to 4.8GHz) 10th Gen Intel® Core™ i7-10700F(8-Core, 16MB Cache, 2.9GHz to 4.8GHz) 10th Gen Intel® Core™ i5-10400 (6-Core, 12MB Cache, 2.9GHz to 4.3GHz) 10th Gen Intel® Core™ i5-10400F(6-Core, 12MB Cache, 2.9GHz to 4.3GHz) 10th Gen Intel® Core™ i3-10100 (4-Core, 6MB Cache, 3.6GHz to 4.3GHz) Intel® Pentium® Gold G-6400 (2-Core, 4MB Cache, 4.0GHz) Intel® Celeron® G-5900(2-Core, 2MB Cache, 3.4GHz)	Multimedia	SD 3.0 Media Card Reader(Optional)
Chipset	Intel® B460	Connectivity Options	802.11 bgn 1x1 + Bluetooth 4.2 802.11 ac 1x1 + Bluetooth 4.2 802.11 ac 2x2 + Bluetooth 5.0 10/100/1000 Gigabit Ethernet
Operating System	Windows® 10 64-bit Windows® 10 64-bit Professional Ubuntu	Security	Trusted Platform Module TPM 2.0 (Optional) Microsoft Windows BitLocker Local HDD data wipe via BIOS ("Secure Erase") Kensington Lock Slot; Padlock Loop
Memory Options	CML-S Core i3/i5, Pentium and Celeron up to 2666 MHz; CML-S i7 up to 2933 MHz 4GB DDR4 (4GBx1) 8GB DDR4 (8GBx1) 8GB DDR4 (4GBx2) 12GB DDR4 (4GB+8GB) 16GB DDR4 (8GBx2) 16GB DDR4 (16GBx1) 24GB DDR4 (8GB+16GB) 32GB DDR4 (32GBx1) 32GB DDR4 (16GBx2) 64GB DDR4 (32GBx2)	Software	McAfee Small Business Security 30 day Trial SupportAssist SmartByte Waves MaxxAudio® Pro My Dell Dell Digital Delivery Dell Mobile Connect
DIMM Slot	2 UDIMM Slots	Dimensions & Weight^{1,14}	1. Height: 12.77" (324.3mm) 2. Width: 6.06" (154 mm) 3. Depth: 11.54" (293mm) 4. Starting weight: 10.87 lbs (4.93kg)
Graphics^{1,11}	Intel® UHD Graphics 610/630 with shared graphics memory(610 for PDC/CDC, 630 for Core i3/i5/i7) NVIDIA® GeForce® GT 730 2GB GDDR5 NVIDIA® GeForce® GT 1030 2GB GDDR5	Power Supply	260W EPA Internal PSU
Storage Options	3.5" Hard Drive: • 500GB 7200 rpm, 1TB 7200 rpm, 2TB 7200 rpm M.2 PCIe NVMe SSD • 128GB/256GB/512GB • 16GB/32GB Intel Optane memory support	Color Option	Standard Black
Expansion Slots	2 FH PCIe x1 + 1 FH PCIe x16 + 1 PCI	Regulatory and Environmental Compliance¹	ENERGY STAR 8.0 EPEAT Bronze Registered configurations available, CEL, WEEE, Japan Energy Law, South Korea E-standby, South Korea Eco-label, EU RoHS, China RoHS
Optical Drive Opt.	Tray load Slim ODD (optional)		



Optional Vostro accessories

You can maximize the versatility and performance of your Vostro Family Desktops with Dell recommended accessories to get the best user experience for your business needs.



Dell 22 Monitor – P2420HS

Elevate your daily work with a reliable 23.8" monitor featuring full HD resolution and a space-saving design.



Dell Pro Stereo Headset – UC150 – Skype for Business

Experience great audio clarity whether you're on a conference call or listening to your favorite music. Enjoy optimized in-person call quality and music clarity with HD wideband voice and a dynamic equalizer.



Keyboard and Mouse Combo – KM636

Keep your desk clutter-free with a wireless keyboard and mouse combo, featuring spacious chiclet keyboard with multi-media keys and reduced key gaps for minimal dust accumulation.



Vostro Small Desktop & Compact Desktops

Product Gallery - Dimensions



Small Desktop (3681):

1. Height: 11.42" (290mm)
2. Width: 3.65" (92.6 mm)
3. Depth: 11.53" (292.8mm)
4. Starting weight: 7.76lb (3.52kg)



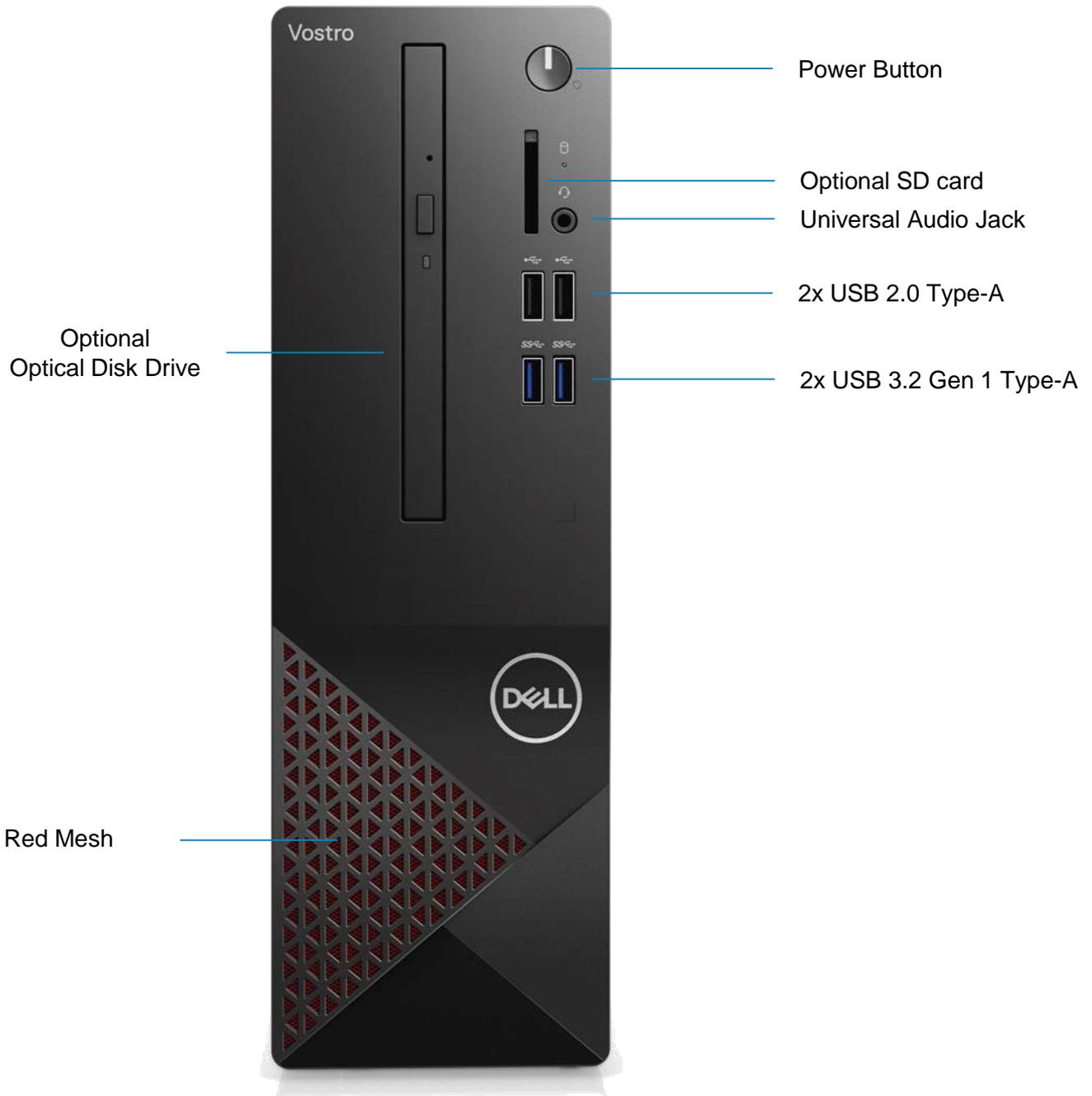
Compact Desktop (3888):

1. Height: 12.77" (324.3mm)
2. Width: 6.06" (154 mm)
3. Depth: 11.54" (293mm)
4. Starting weight: 10.87lb / 4.93 kg

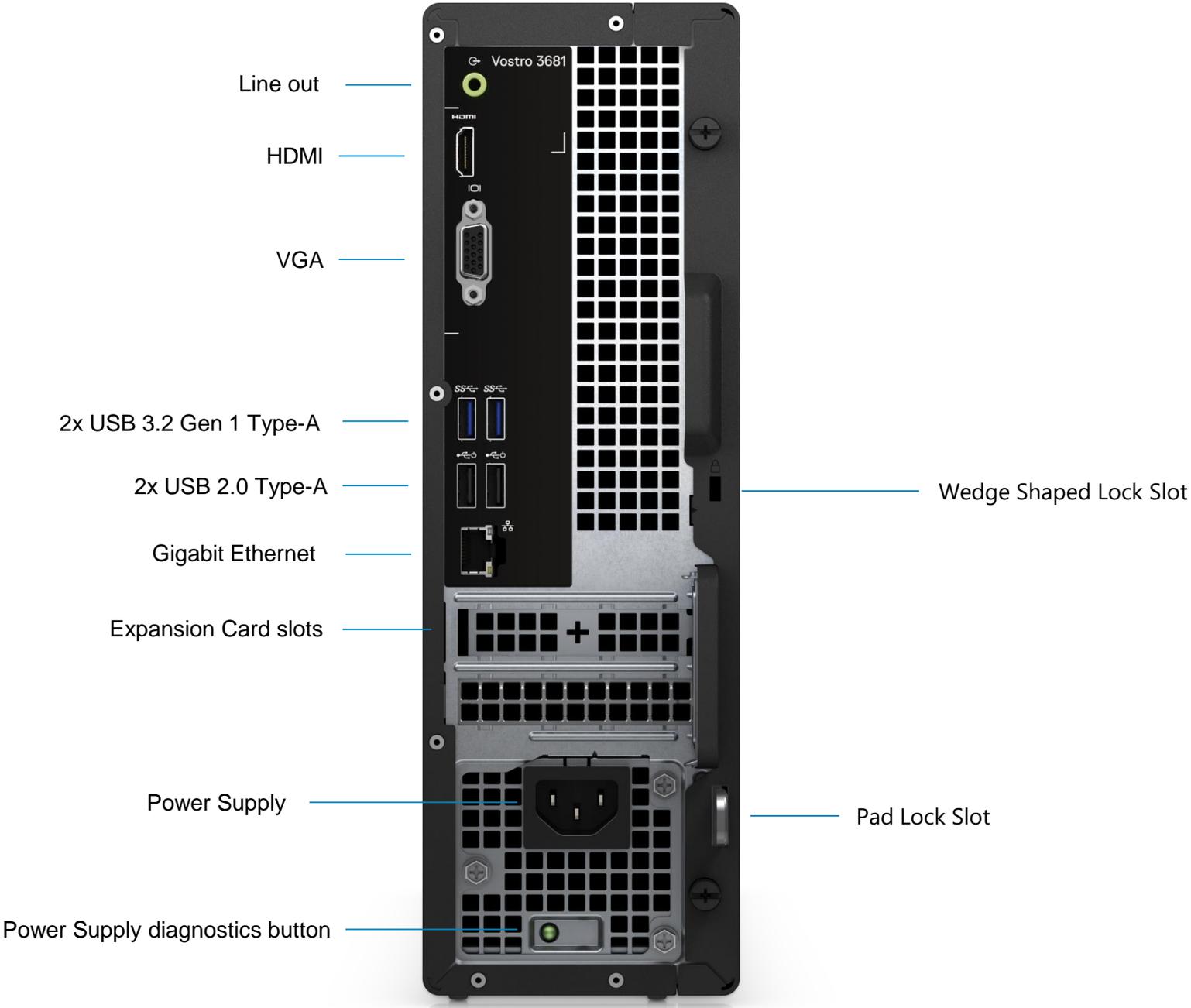


Vostro Small Desktop 3681

Product Gallery – Front View



Vostro Desktop Small Desktop 3681 Product Gallery – Rear View



Vostro Compact Desktop 3888

Product Gallery – Front View

Optional
Optical Disk Drive



Power Button

Optional SD card

Universal Audio Jack

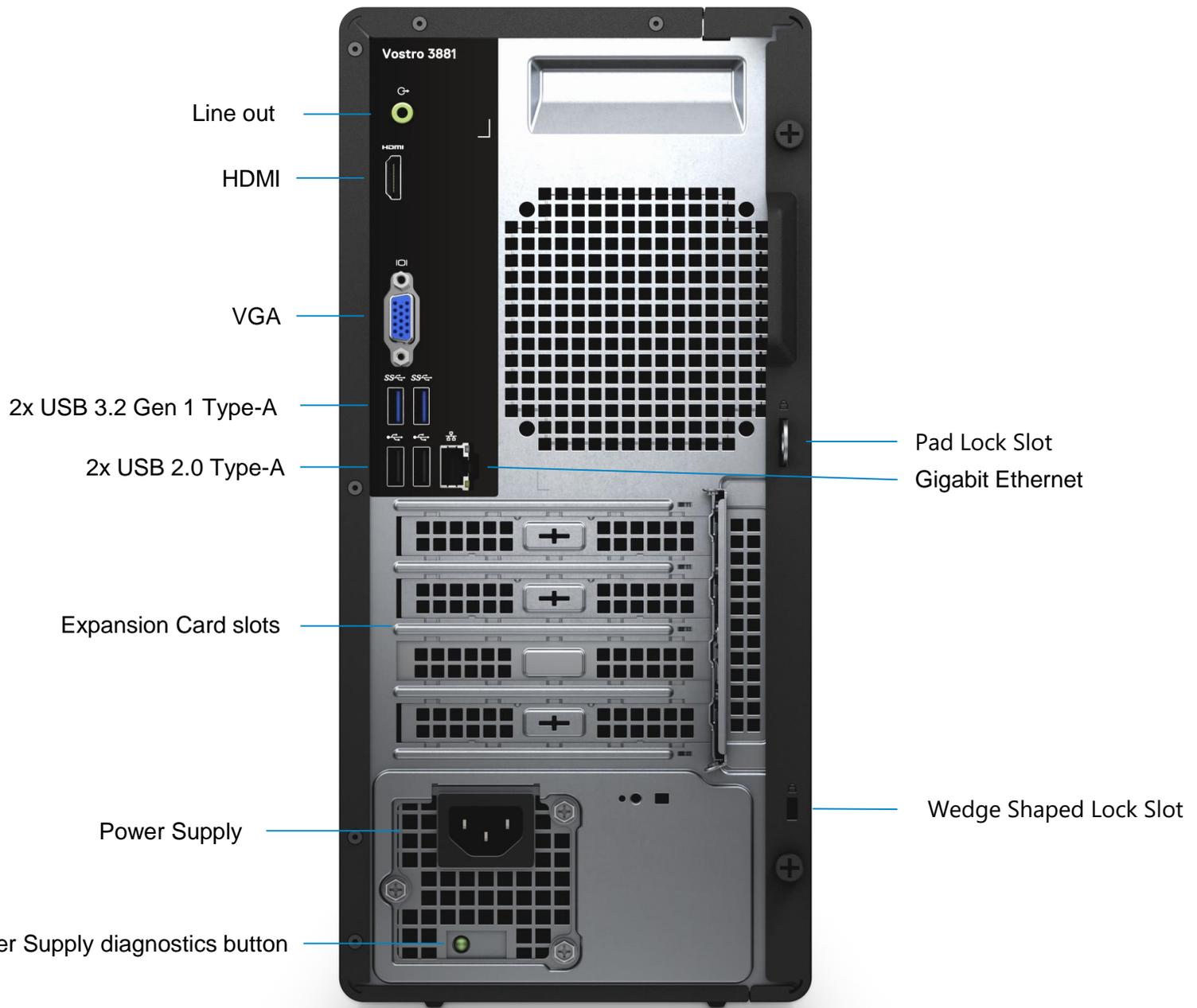
2x USB 2.0 Type-A

2x USB 3.2 Gen 1 Type-A

Silver Mesh



Vostro Desktop Small Desktop 3888 Product Gallery – Rear View



Vostro software

Dell Mobile Connect

Complete and wireless integration between smartphones and PCs - allowing Android and iOS users to make calls, send texts and get notifications, and Android users to mirror their phone onto their PC screens to interact with all of their favorite mobile apps with their PC's mouse, keyboard, and touchscreen.

Support Assist

A MS Windows based software program that automates support from Dell by identifying HW & SW issues on Dell laptops, desktops and tablets. Support Assist notifies customers when an issue is detected.

Microsoft Office

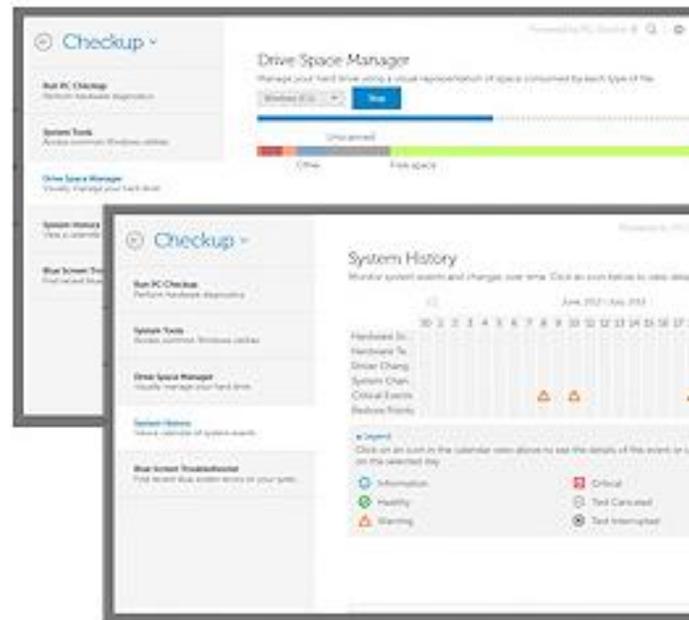
Fully loaded with the latest and greatest versions of favorite applications: Word, Excel, PowerPoint, and OneNote.

McAfee Small Business Security 30 day trial

Award-winning security for every device; shields PCs from viruses and online threats like risky websites and dangerous downloads, shreds digital files like e-bills and online bank statements saved on PCs.

Waves MaxxAudio® Pro

Professional-grade control panel providing audio controls and tuning that adds dimensionality to music and videos.



Services for Vostro

We keep you connected and productive, providing peace of mind so you can focus on what matters most. Support services are available around the globe with coverage in over 160 countries and 55 languages. Our ProSupport engineers are available 24x7 to help with hardware and software issues. In the event of spills, drops or surges, Accidental Damage Service makes repair or replacement easy. Dell strives to ensure our customers always get the most out of their technology investments.

Dell Base Warranty¹

With Dell's Base Warranty, if your system encounters an issue covered by the warranty that cannot be resolved remotely, Dell will provide a convenient way to return your system to a Dell certified repair facility and return the repaired device. Your system comes with 1 year base warranty with the option to add on-site repair and to extend the warranty for up to 4 years to ensure easy support for the life of your PC.

ProSupport

ProSupport for PCs is designed to provide fast, proactive IT support for businesses of all sizes. ProSupport makes it easy because you get a team of engineers who are always accessible, provide you with a single source for hardware and software⁴ issues, and respond quickly to help maximize user uptime. ProSupport also features SupportAssist technology for proactive monitoring and resolution of issues and automatic case creation for faster time to productivity². ProSupport frees your IT team from time-consuming day-to-day user support, allowing them to focus on strategic priorities that move your business forward.

ProSupport Plus for PCs

The only complete support service that combines predictive analysis and protection for PCs to proactively resolve and prevent issues with minimal customer effort. With ProSupport Plus using SupportAssist technology you will be notified about issues before they become problems, virtually eliminating unplanned downtime due to hard drive issues⁶. It ensures PCs are running smoothly so customers can focus on what's important.

ProSupport and ProSupport Plus with SupportAssist significantly reduced time to resolve a failed hard drive³ with:

- Up to 92% less time to resolution (11x faster than the competition)
- Up to 68% fewer steps in the support process (13 fewer steps to resolution)

Accidental Damage Service⁵

Coverage for accidental drops, spills, surges and breakages. Accidental Damage Service provides peace of mind for hardware systems in high-risk usage environments like schools and mobile professionals. Convenient repair of damaged systems helps minimize downtime and increase productivity. Accidental Damage Service can provide repair of your system for accidents up to 4 years, not otherwise covered by the Limited Hardware Warranty. By providing enhanced coverage at an exceptional value, Accidental Damage Service helps reduce out of pocket expenses and improve cost control.

1 - Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty and not resolved remotely, technician and/or part will be dispatched, usually in 1 or 2 business days following completion of Remote Diagnosis. Onsite Service is provided by Dell Marketing L.P. Availability varies. Other conditions apply. For complete details about Onsite Service, see dell.com/servicecontracts

2 - SupportAssist not available on Linux, Windows 10S, Windows RT, Windows 10 CMIT Government Edition, Android, Ubuntu or Chrome based products. SupportAssist automatically detects and proactively alerts Dell to: operating system issues, software upgrades, driver updates and patches, malware, virus infected files, failures of hard drives, batteries, memory, internal cables, thermal sensors, heat sinks, fans, solid state drives and video cards. Predictive analysis failure detection includes hard drives, solid state drives and batteries.

3 - Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>

4 - For the IoT Edge Gateway, excludes certain software, OS and third party apps.

5 - This service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customers may be required to return unit to Dell. Limit of 1 qualified incident per contract year. For complete details, visit www.dell.com/servicecontracts.

6 - Based on a Principled Technologies test report, "Dell ProSupport Plus with SupportAssist warns you about hardware issues so you can fix them before they cause downtime" dated April 2019. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/0xvze8>. Hardware issues detected by SupportAssist include hard drives, solid state drives, batteries and fans.



Important information

Hard Drives: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

Graphics & shared memory: GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

Wireless connectivity: Where wireless access is available. Additional access charges apply in some locations.

Weight: Weights vary depending on configuration and manufacturing variability.

Limited hardware warranty: For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

Dell ProSupport™: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.

Accidental Damage: Service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customer may be required to return unit to Dell. For complete details, visit www.dell.com/servicecontracts.

Return for Repair after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware and not resolved remotely, this service offers a 10-14 day mail-in repair option following completion of Remote Diagnosis

Rapid Return for Repair after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, shipping instructions will be provided. Next Business Day shipping not available in all areas, which may delay repair and return times. Other conditions apply. For complete details about Rapid Return service, visit www.dell.com/servicecontracts

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Comparative claims are not allowed in all countries. Please see below to learn which countries ban Dell vs. Dell claims, and which countries will allow the claims only if based upon independent third party testing. You may also contact Legal Counsel in the Region where the claim will be made for additional guidance.

3rd party testing required (Do not make claims) in: South Africa, Ukraine, Venezuela.

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